



⑫ **EUROPEAN PATENT APPLICATION**

⑲ Application number: **91301104.5**

⑤ Int. Cl.⁵: **C09J 183/04, C08K 5/01,
C09J 7/00**

⑳ Date of filing: **12.02.91**

㉑ Priority: **21.02.90 US 485015**

㉒ Date of publication of application:
28.08.91 Bulletin 91/35

㉓ Designated Contracting States:
BE CH DE ES FR GB IT LI NL SE

㉔ Date of deferred publication of the search report:
04.03.92 Bulletin 92/10

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㉘ **Hot-melt silicone pressure sensitive adhesive composition and related methods and articles.**

㉙ Hot-melt silicone pressure sensitive adhesive composition, methods of using the composition, article made using the composition and methods of making articles using the composition. The hot-melt silicone pressure sensitive adhesive composition includes a mixture of (i) a silicone resin, (ii) a silicone fluid and (iii) from about 0.5 to about 10 weight percent, based on the total weight of the silicone resin and the silicone fluid, of a non-flammable hydrocarbon having a weight-average molecular weight of from about 300 to about 1500 as measured by gel permeation chromatography calibrated with narrow distribution polydimethylsiloxane standards.

EP 0 443 759 A3



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Patent Office

EUROPEAN SEARCH REPORT

Application Number

EP 91 30 1104

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
D,Y	US-A-4 865 920 (R.P.SWEET) * claims 1-6,14 ** -- --	1-8	C 09 J 183/04 C 08 K 5/01 C 09 J 7/00
Y	WO-A-8 700 042 (RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY) * claims 1-3 ** -- --	1-8	
Y	US-A-4 879 339 (M.YOSHINO ET AL.) * column 4, line 63 - column 5, line 11; claims 1,5,6 ** -- --	1-8	
D,A	US-A-4 655 767 (J.T.WOODARD ET AL.) * claims 1,2 ** -- --	1-8	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 09 J C 08 K
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 18 December 91	Examiner KANETAKIS I.
<div>CATEG RY OF CITED DOCUMENTS</div> <div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention</div> <div>E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document</div>			